

Rabbit anti-Human CYSLTR1 Polyclonal Antibody | anti-CYSLTR1 antibody

CYSLTR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318033	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

CYSLTR1; Polyclonal Antibody; CYSLTR1 Antibody; Cysteinyl leukotriene receptor 1; CysLTR1; Cysteinyl leukotriene D4 receptor; LTD4 receptor; HG55; HMTMF81; CYSLT1; anti-CYSLTR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	CYSLTR1 Antibody detects endogenous levels of total CYSLTR1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	337
Applicable Applications for anti-CYSLTR1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CYSLTR1.
Immunogen Range	131-180
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COLO205, HT-29, and HeLa cells, using CYSLTR1 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of COS7 cells, using CYSLTR1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	532164733
NCBI GeneID	10800
NCBI Accession #	NP_001269115.1

NCBI GenBank Nucleotide #	NM_001282186.1
UniProt Accession #	Q9Y271 ; Q5JS94 ; Q8IV19 ; B2R954 ; D3DTE4
Molecular Weight	38 kDa
NCBI Official Full Name	cysteinyl leukotriene receptor 1
NCBI Official Synonym Full Names	cysteinyl leukotriene receptor 1
NCBI Official Symbol	CYSLTR1
NCBI Official Synonym Symbols	CYSLT1; CYSLTR; CYSLT1R; HMTMF81
NCBI Protein Information	cysteinyl leukotriene receptor 1
UniProt Protein Name	Cysteinyl leukotriene receptor 1
UniProt Gene Name	CYSLTR1
UniProt Synonym Gene Names	CYSLT1; CysLTR1; LTD4 receptor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cysltr1-antibody-immunofluorescence-western-blot-elisa/318033>